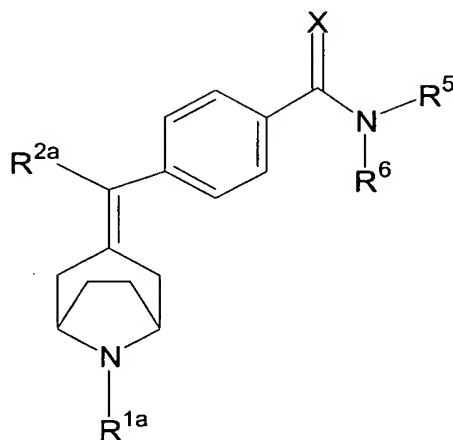


WHAT IS CLAIMED IS:

1. A compound of Formula (Ia):



(Ia)

- 5 wherein:

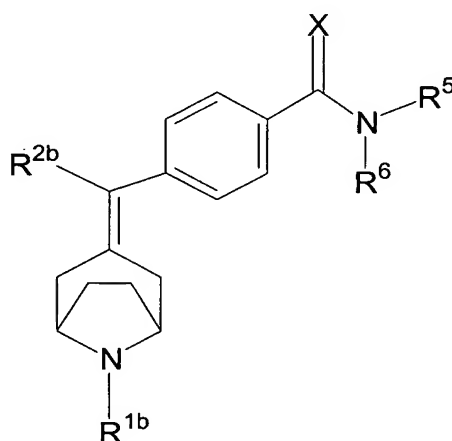
- R^{1a} is a substituent selected from the group consisting of hydrogen, C_{1-6} alkyl, -
 $CH_2-(C_{2-8}alkenyl)$, cycloalkyl(C_{1-4})alkyl, heterocyclyl(C_{1-8})alkyl, aryl(C_{1-8})alkyl,
 aryl(C_{2-8})alkynyl, heteroaryl(C_{1-8})alkyl, $(R^{11})_2-N-(C_{1-8})alkyl$, $R^{11}-O-(C_{1-8})alkyl$,
 10 $R^{11}-S-(C_{1-8})alkyl$, $R^{11}-SO-(C_{1-8})alkyl$, and $R^{11}-SO_2-(C_{1-8})alkyl$; wherein
 heterocyclyl is optionally substituted with one to three substituents
 independently selected from the group consisting of C_{1-6} alkyl, C_{1-6} alkoxy,
 C_{1-6} alkoxycarbonyl, C_{1-6} alkylcarbonylamino, C_{1-6} alkylthio, C_{1-6} alkylsulfonyl,
 halogen, and oxo; and wherein aryl and heteroaryl are optionally substituted
 15 with one to three substituents independently selected from the group
 consisting of C_{1-6} alkyl, $C_{2-6}alkenyl$, C_{1-6} alkoxy, amino, C_{1-6} alkylamino,
 $di(C_{1-6}alkyl)amino$, $C_{1-6}alkylcarbonyl$, $C_{1-6}alkoxycarbonylamino$, $C_{1-6}alkylthio$,
 $C_{1-6}alkylsulfonyl$, heterocyclyl, cyano, halogen, hydroxy, trifluoromethyl and
 trifluoromethoxy; wherein R^{11} is hydrogen, $C_{1-8}alkyl$ or aryl;
 20 R^{2a} is a substituent selected from hydrogen, halogen, cyano, [1,3]-
 benzodioxolyl, quinolinyl, tetrazolyl, or aryl; wherein aryl is substituted with
 one to three substituents independently selected from the group consisting
 of $C_{1-4}alkyl$, carboxy, amino and carboxy, nitro, $di(C_{1-6}alkyl)aminocarbonyl$,

(C₁₋₆alkyl)aminocarbonyl, aminocarbonyl, aminosulfonyl, or tetrazolyl; and wherein alkyl is substituted with one to three substituents selected from amino, hydroxy, or carboxy;

X is selected from O or S;

- 5 R⁵ and R⁶ are independently selected from hydrogen or C₁₋₈alkyl; and pharmaceutically acceptable enantiomers, diastereomers and salts thereof.

2. A compound of Formula (Ib):



Formula (Ib)

wherein:

- R^{1b} is a substituent selected from the group consisting of (1-benzyl-1-amino)ethyl, 1-benzyl-1-(*t*-butoxycarbonylamino)ethyl, 2-(4-alkoxycarbonylpiperazin-1-yl)eth-1-yl, 3-dimethylaminocarbonyl-3,3-diphenylprop-1-yl, 3-cyano-3,3-diphenylprop-1-yl, tetrazolyl(C₁₋₃)alkyl, quinoliny(C₁₋₃)alkyl, aryl(C₁₋₄)alkyl, aryl(C₁₋₄)alkylcarbonyl, heteroarylcarbonyl, (halo-arylcarbonyl)heteroarylcarbonyl(C₁₋₃)alkyl, (C₁₋₄)alkoxycarbonyl, cyano, cyano(C₁₋₃)alkyl, formyl, and aminoiminomethyl; wherein aryl and heteroaryl are substituted with one to three substituents independently selected from the group consisting of C₁₋₆alkylcarbonylamino, carboxy, and nitro;
- 15 R^{2b} is a substituent selected from aryl or heteroaryl; wherein aryl and monocyclic heteroaryl are optionally substituted with C₁₋₆alkyl, C₁₋₆alkoxy,
- 20

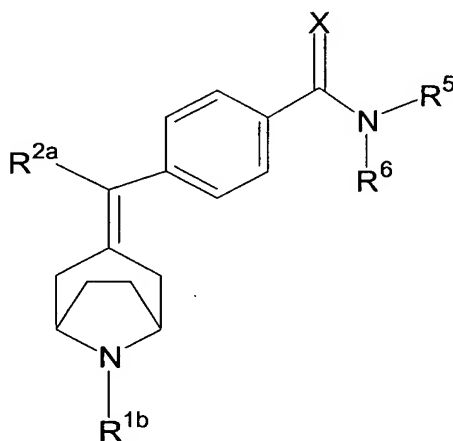
amino, C₁₋₆alkylamino, di(C₁₋₆alkyl)amino, C₁₋₆alkylcarbonyl, C₁₋₆alkylcarbonylamino, C₁₋₆alkylthio, C₁₋₆alkylsulfonylamino, halogen, hydroxy, cyano, trifluoromethyl and trifluoromethoxy;

X is selected from O or S;

- 5 R⁵ and R⁶ are independently selected from hydrogen or C₁₋₈alkyl; and pharmaceutically acceptable enantiomers, diastereomers and salts thereof.

3. A compound of Formula (Ic):

10



Formula (Ic)

wherein:

- 15 R^{1b} is a substituent selected from the group consisting of (1-benzyl-1-amino)ethyl, 1-benzyl-1-(*t*-butoxycarbonylamino)ethyl, 2-(4-alkoxycarbonylpiperazin-1-yl)eth-1-yl, 3-dimethylaminocarbonyl-3,3-diphenylprop-1-yl, 3-cyano-3,3-diphenylprop-1-yl, tetrazolyl(C₁₋₃)alkyl, quinolinyl(C₁₋₃)alkyl, aryl(C₁₋₄)alkyl, aryl(C₁₋₄)alkylcarbonyl,
- 20 heteroarylcarbonyl, (halo-arylcarbonyl)heteroarylcarbonyl(C₁₋₃)alkyl, (C₁₋₄)alkoxycarbonyl, cyano, cyano(C₁₋₃)alkyl, formyl, and aminoiminomethyl; wherein aryl and heteroaryl are substituted with one to three substituents independently selected from the group consisting of C₁₋₆alkylcarbonylamino, carboxy, and nitro;

R^{2a} is a substituent selected from hydrogen, halogen, cyano, [1,3]-benzodioxolyl, quinolinyl, tetrazolyl, or aryl; wherein aryl is substituted with one to three substituents independently selected from the group consisting of C₁₋₄alkyl, carboxy, amino and carboxy, nitro, di(C₁₋₆alkyl)aminocarbonyl, (C₁₋₆alkyl)aminocarbonyl, aminocarbonyl, aminosulfonyl, or tetrazolyl; and wherein alkyl is substituted with one to three substituents selected from amino, hydroxy, or carboxy;

X is selected from O or S;

R⁵ and R⁶ are independently selected from hydrogen or C₁₋₈alkyl; and

pharmaceutically acceptable enantiomers, diastereomers and salts thereof.

4. A compound according to claim 1 wherein R^{1a} is selected from the group consisting of hydrogen, -CH₂-C₂₋₆alkenyl, heterocyclyl(C₁₋₃)alkyl, heteroaryl(C₁₋₃)alkyl, aryl(C₁₋₃)alkyl, aryl(C₂₋₃)alkynyl; and wherein aryl and heteroaryl are independently and optionally substituted with one to three substituents independently selected from the group consisting of C₁₋₆alkyl, C₁₋₆alkoxy, C₁₋₆alkylcarbonylamino, halogen, hydroxy, C₁₋₆alkylcarbonyl, and cyano.

5. A compound according to claim 3 wherein R^{1a} is selected from the group consisting of hydrogen, -CH₂-C₂₋₆alkenyl, heterocyclyl(C₁₋₃)alkyl, heteroaryl(C₁₋₃)alkyl, aryl(C₁₋₃)alkyl, aryl(C₂₋₃)alkynyl; and wherein aryl and heteroaryl are independently and optionally substituted with one to three substituents independently selected from the group consisting of C₁₋₆alkyl, C₁₋₆alkoxy, C₁₋₆alkylcarbonylamino, halogen, hydroxy, C₁₋₆alkylcarbonyl, and cyano.

6. A compound according to claim 1 wherein R^{1a} is selected from the group consisting of hydrogen, 3,3-dimethyl, (1,3)-benzodioxol-5-yl(C₁₋₃)alkyl, phenyl(C₁₋₃)alkyl, phenyl(C₂₋₃)alkynyl, imidazolyl(C₁₋₃)alkyl, furyl(C₁₋₃)alkyl, thiophenyl(C₁₋₃)alkyl, thiazolyl(C₁₋₃)alkyl, imidazolyl(C₁₋₃)alkyl, and pyridinyl(C₁₋₃)alkyl; and wherein thiophenyl,

furyl, imidazolyl, and phenyl are independently and optionally substituted with one to three substituents selected from halogen, C₁₋₃alkylcarbonylamino, and C₁₋₃alkyl.

- 5 7. A compound according to claim 3 wherein R^{1a} is selected from the group consisting of hydrogen, 3,3-dimethyl, (1,3)-benzodioxol-5-yl(C₁₋₃)alkyl, phenyl(C₁₋₃)alkyl, phenyl(C₂₋₃)alkynyl, imidazolyl(C₁₋₃)alkyl, furyl(C₁₋₃)alkyl, thiophenyl(C₁₋₃)alkyl, thiazolyl(C₁₋₃)alkyl, imidazolyl(C₁₋₃)alkyl, and pyridinyl(C₁₋₃)alkyl; and wherein thiophenyl, 10 furyl, imidazolyl, and phenyl are independently and optionally substituted with one to three substituents selected from halogen, C₁₋₃alkylcarbonylamino, and C₁₋₃alkyl.
- 15 8. A compound according to claim 1 wherein, R¹¹ is independently selected from the group consisting of hydrogen, C₁₋₈alkyl and aryl.
- 15 9. A compound according to claim 3 wherein, R¹¹ is independently selected from the group consisting of hydrogen, C₁₋₈alkyl and aryl.
- 20 10. A compound according to claim 1 wherein R¹¹ is independently selected from the group consisting of hydrogen, methyl, and phenyl.
- 25 11. A compound according to claim 3 wherein R¹¹ is independently selected from the group consisting of hydrogen, methyl, and phenyl.
- 25 12. A compound according to claim 1 wherein R^{1a} is selected from the group consisting of hydrogen, 3,3-dimethyl, phenethyl, phenylpropyl, imidazolylmethyl, thiophenylmethyl, (1,3)-benzodioxol-5-ylmethyl, pyridinylmethyl, thiazolylmethyl, and furylmethyl; wherein phenyl and 30 thiophenyl are optionally substituted with one to two substituents selected from halogen, acetamido, or methyl.

13. A compound according to claim 3 wherein R^{1a} is selected from the group consisting of hydrogen, 3,3-dimethyl, phenethyl, phenylpropyl, imidazolymethyl, thiophenylmethyl, (1,3)-benzodioxol-5-ylmethyl, pyridinylmethyl, thiazolymethyl, and furylmethyl; wherein phenyl and thiophenyl are optionally substituted with one to two substituents selected from halogen, acetamido, or methyl.
14. A compound according to claim 1 wherein R^{2a} is selected from the group consisting of hydrogen, halogen, cyano, phenyl, tetrazolyl, 1,3-benzodioxolyl, and quinolinyl; wherein phenyl is substituted with one to three substituents independently selected from the group consisting of C_{1-3} alkyl, amino (when said phenyl is also substituted with carboxy), aminocarbonyl, C_{1-6} alkylaminocarbonyl, di(C_{1-6} alkyl)aminocarbonyl, aminosulfonyl, heteroaryl, nitro, and carboxy; wherein alkyl is substituted with one to three substituents independently selected from amino, C_{1-6} alkylamino, di(C_{1-6} alkyl)amino, hydroxy, or carboxy.
15. A compound according to claim 3 wherein R^{2a} is selected from the group consisting of hydrogen, halogen, cyano, phenyl, tetrazolyl, 1,3-benzodioxolyl, and quinolinyl; wherein phenyl is substituted with one to three substituents independently selected from the group consisting of C_{1-3} alkyl, amino (when said phenyl is also substituted with carboxy), aminocarbonyl, C_{1-6} alkylaminocarbonyl, di(C_{1-6} alkyl)aminocarbonyl, aminosulfonyl, heteroaryl, nitro, and carboxy; wherein alkyl is substituted with one to three substituents independently selected from amino, C_{1-6} alkylamino, di(C_{1-6} alkyl)amino, hydroxy, or carboxy.
16. A compound according to claim 1 wherein R^{2a} is selected from the group consisting of hydrogen, halogen, cyano, phenyl, tetrazolyl, and (1,3)-benzodioxolyl; wherein phenyl is optionally substituted with one to three substituents independently selected from the group consisting of C_{1-4} alkyl, aminocarbonyl, alkylaminocarbonyl,

di(C₁₋₆alkyl)aminocarbonyl, aminosulfonyl, heteroaryl, nitro, carboxy, and cyano; wherein tetrazolyl is optionally substituted with C₁₋₃alkyl; and wherein alkyl is substituted with one to three substituents independently selected from amino, hydroxy, and carboxy.

5

17. A compound according to claim 3 wherein R^{2a} is selected from the group consisting of hydrogen, halogen, cyano, phenyl, tetrazolyl, and (1,3)-benzodioxolyl; wherein phenyl is optionally substituted with one to three substituents independently selected from the group consisting of
- 10 C₁₋₄alkyl, aminocarbonyl, alkylaminocarbonyl, di(C₁₋₆alkyl)aminocarbonyl, aminosulfonyl, heteroaryl, nitro, carboxy, and cyano; wherein tetrazolyl is optionally substituted with C₁₋₃alkyl; and wherein alkyl is substituted with one to three substituents independently selected from amino, hydroxy, and carboxy.

15

18. A compound according to claim 1 wherein R^{2a} is selected from the group consisting of hydrogen, bromine, cyano, phenyl, tetrazolyl, and (1,3)-benzodioxolyl; wherein phenyl is optionally substituted with one to three substituents independently selected from the group consisting of
- 20 aminocarbonyl, ethylaminocarbonyl, dimethylaminocarbonyl, hydroxymethyl, carboxyethyl, carboxy(1-amino)ethyl, aminosulfonyl, tetrazolyl, nitro, and carboxy.

25

19. A compound according to claim 3 wherein R^{2a} is selected from the group consisting of hydrogen, bromine, cyano, phenyl, tetrazolyl, and (1,3)-benzodioxolyl; wherein phenyl is optionally substituted with one to three substituents independently selected from the group consisting of
- 30 aminocarbonyl, ethylaminocarbonyl, dimethylaminocarbonyl, hydroxymethyl, carboxyethyl, carboxy(1-amino)ethyl, aminosulfonyl, tetrazolyl, nitro, and carboxy.

20. A compound according to claim 2 wherein R^{1b} is selected from the group

- consisting of aryl(C₁₋₄)alkylcarbonyl, heteroaryl(C₁₋₄)alkyl, heteroarylcarbonyl, cyano(C₁₋₄)alkyl, quinolinyl(C₁₋₃)alkyl, (3-dimethylaminocarbonyl-3,3-diphenylprop-1-yl, (1-benzyl-1-amino)ethyl, 2-(4-alkoxycarbonylpiperazin-1-yl)eth-1-yl, 3-cyano-3,3-diphenylprop-1-yl, (halo-arylcarbonyl)heteroarylcarbonyl(C₁₋₃)alkyl, tetrazolyl(C₁₋₃)alkyl, (C₁₋₄)alkoxycarbonyl, and aminoiminomethyl; wherein heteroaryl is substituted with one to three substituents independently selected from carboxy, halogen, or nitro.
21. A compound according to claim 3 wherein R^{1b} is selected from the group consisting of aryl(C₁₋₄)alkylcarbonyl, heteroaryl(C₁₋₄)alkyl, heteroarylcarbonyl, cyano(C₁₋₄)alkyl, quinolinyl(C₁₋₃)alkyl, (3-dimethylaminocarbonyl-3,3-diphenylprop-1-yl, (1-benzyl-1-amino)ethyl, 2-(4-alkoxycarbonylpiperazin-1-yl)eth-1-yl, 3-cyano-3,3-diphenylprop-1-yl, (halo-arylcarbonyl)heteroarylcarbonyl(C₁₋₃)alkyl, tetrazolyl(C₁₋₃)alkyl, (C₁₋₄)alkoxycarbonyl, and aminoiminomethyl; wherein heteroaryl is substituted with one to three substituents independently selected from carboxy, halogen, or nitro.
22. A compound according to claim 2 wherein R^{1b} is selected from the group consisting of quinolinyl(C₁₋₃)alkyl, aminoiminomethyl, aryl(C₁₋₄)alkylcarbonyl, and heteroaryl(C₁₋₄)alkyl wherein heteroaryl is substituted with nitro.
23. A compound according to claim 3 wherein R^{1b} is selected from the group consisting of quinolinyl(C₁₋₃)alkyl, aminoiminomethyl, aryl(C₁₋₄)alkylcarbonyl, and heteroaryl(C₁₋₄)alkyl wherein heteroaryl is substituted with nitro.
24. A compound according to claim 2 wherein R^{1b} is selected from thiophenylcarbonyl, 5-nitro-thiophen-3-yl, quinolin-2-ylmethyl, benzylcarbonyl, or aminoiminomethyl.

25. A compound according to claim 3 wherein R^{1b} is selected from thiophenylcarbonyl, 5-nitro-thiophen-3-yl, quinolin-2-ylmethyl, benzylcarbonyl, or aminoiminomethyl.
- 5
26. A compound according to claim 2 wherein R^{2b} is selected from aryl or heteroaryl; wherein aryl and heteroaryl are optionally substituted with C₁₋₆alkyl, amino, C₁₋₆alkylcarbonylamino, halogen, and cyano.
- 10
27. A compound according to claim 3 wherein R^{2b} is selected from aryl or heteroaryl; wherein aryl and heteroaryl are optionally substituted with C₁₋₆alkyl, amino, C₁₋₆alkylcarbonylamino, halogen, and cyano.
- 15
28. A compound according to claim 2 wherein R^{2b} is selected from aryl, pyridinyl, pyrimidinyl, or pyrazinyl; wherein aryl is optionally substituted with amino, C₁₋₆alkylcarbonyl, C₁₋₆alkylcarbonylamino, halogen, or cyano.
- 20
29. A compound according to claim 3 wherein R^{2b} is selected from aryl, pyridinyl, pyrimidinyl, or pyrazinyl; wherein aryl is optionally substituted with amino, C₁₋₆alkylcarbonyl, C₁₋₆alkylcarbonylamino, halogen, or cyano.
- 25
30. A compound according to claim 2 wherein R^{2b} is selected from phenyl or pyridinyl; wherein phenyl is optionally substituted with a substituent selected from amino, methylcarbonyl, methylcarbonylamino, fluorine, or cyano.
- 30
31. A compound according to claim 3 wherein R^{2b} is selected from phenyl or pyridinyl; wherein phenyl is optionally substituted with a substituent selected from amino, methylcarbonyl, methylcarbonylamino, fluorine, or cyano.

32. A compound according to claim 1 wherein X is O.
33. A compound according to claim 1 wherein R⁵ and R⁶ are independently
5 selected from the group consisting of hydrogen and C₁₋₄alkyl.
34. A compound according to claim 1 wherein R⁵ and R⁶ are independently
selected from the group consisting of hydrogen, methyl, and ethyl.

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